U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	PATENT	APPLICA	TION F	EE DETER! for Form PTO-	RECORD		dess it disptays a valid OMB control number. Application or pocket Number			
APPLICATION AS FILED - (Column 1)						SMALL ENTITY		OR	OTHER THAN R SMALL ENTITY	
	FOR	NUMBER	FILED	NUMBER	EXTRA	RATE (\$)	FEE (\$)		RATE (\$)	FEE (\$)
ASIC 7 CFR	FEE R 1.16(a), (b), or (c))			·						
EAR	CH FEE R 1.16(k), (i), or (m))		-							
XAM	NATION FEE R 1.16(o), (p), or (q))									
OTAI	L CLAIMS R 1.16(i))		minus 20 =			х =		OR	x =	
IDEF	PENDENT CLAIMS R 1.16(h))		minus 3			x =			x =	
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MENTINE	Total	Column 1) CLAIMS REMAINING AFTER MENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDI- TIONAL FEE (\$)	OR OR	SMALL (\$) RATE (\$)	
NDMENT		CLAIMS REMAINING AFTER	Minus Minus	HIGHEST NUMBER PREVIOUSLY	PRESENT	RATE (\$)	ADDI- TIONAL FEE (\$)		SMALL RATE (\$)	ADDI- TIONAL
MENDMENT	Total (37 CFR v.16(i)) Independent	CLAIMS REMAINING AFTER MENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY	PRESENT	RATE (\$)	ADDI- TIONAL FEE (\$)	OR	SMALL RATE (\$)	ADDI- TIONAL
AMENDMENT	Total (37 CFR 1.16()) Independent (37 CFR 1.16(h))	CLAIMS REMAINING AFTER MENDMENT ee (37 CFR 1.10	Minus 6(s))	HIGHEST NUMBER PREVIOUSLY PAID FOR "377"	PRESENT EXTRA	RATE (\$) X = X =	ADDI- TIONAL FEE (\$)	OR	SMALL, RATE (\$) X = X =	ADDI- TIONAL
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T BY	Total (37 CFR 1.16(1)) Independent (37 CFR 1.16(h)) Application Size F FIRST PRESENTAT	CLAIMS REMAINING AFTER MENDMENT ee (37 CFR 1.10 ION OF MULTIPLI (Column 1) CLAIMS REMAINING AFTER	Minus 6(s))	HIGHEST NUMBER PREVIOUSLY PAID FOR "37.	PRESENT EXTRA	RATE (\$) X = X =	ADDI- TIONAL FEE (\$)	OR OR OR	SMALL, RATE (\$) X = X =	ADDI- TIONAL FEE (\$)
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ENTIBL	Total (37 CFR 1.16(i)) Independent (37 CFR 1.16(h)) Application Size F FIRST PRESENTAT Total (37 CFR 1.16(i)) Independent (37 CFR 1.16(ii))	CLAIMS REMAINING AFTER MENDMENT ee (37 CFR 1.1) (Column 1) CLAIMS REMAINING AFTER AMENDMENT Fee (37 CFR 1.	Minus E DEPENDE Minus Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR "3	PRESENT EXTRA TO THE SENT EXTRA (Column 3) PRESENT EXTRA = = = = = = = = = = = = = = = = = = =	X = X TOTAL ADD'L FEE	ADDI- TIONAL FEE (\$) ADDI- TIONAL FEE (\$)	OR OR OR	SMALL, RATE (\$) X = X = TOTAL ADD'L FEE RATE (\$) X =	ADDITIONAL FEE (\$) ADDITIONAL FEE (\$)

The 'Highest Number Previously Paid For' (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.